PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2937.10US01

Tlemcani et al.

Confirmation No.: 1191

Application No.:

10/775,909

Examiner: Unknown

Filed:

February 9, 2004

Group Art Unit: 1191

For:

FIRE DOOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date. No certification or fee is required.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,

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| INITIAL* | NO. | | | | | | | | |
| | | Number- | Kind Code ^{2 (if known)} | | | | | | |
| | | | | | 08-08-1978 | | Naslund et al. | | |
| | | US-4,104,82 | | | 09-29-1981 | - | Fryer et al. | | |
| | | US-4,292,35 | | | 08-28-1984 | | Hemmerling | | |
| | | US-4,467,56 | | | 10-13-1987 | | Shu | | |
| | | US-4,699,82 | | | 01-24-1989 | | Luckannuck | | |
| | | US-4,799,34 | | | 03-14-1989 | | Lehnert et al. | | |
| | | US-4,811,53 | | | 06-26-1990 | | Gibb | | |
| | | US-4,936,06 | | | 06-16-1992 | | Davidian | | |
| | | US-5,121,95 | | | 04-12-1994 | | Lyons, Sr. | | |
| | | US-5,301,46 | | | 04-26-1994 | | Dennig | | |
| | | US-5,305,90 | | | 12-20-1994 | | Stobich et al. | | |
| | | US-5,373,93 | | | 06-04-1996 | | Bargen | | |
| | | US-5,522,19 US-5,554,43 | | | 09-10-1996 | | Perrone, Jr. et al. | | |
| | | US-5,565,27 | | | 10-15-1996 | | Perrone Jr. et al. | | |
| | - | US-6,112,48 | | | 09-05-2000 | | Olson et al. | | |
| | | 03-0,112,40 | FOREIGN | PATE | ENT DOCUMENT | `S | | | |
| EXAMINER INITIAL | Cite No.1 | | n Patent Document | | Publication Dat MM-DD-YYY | e | Name of Patentee or Applicant of Cited Document | | |
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| Substitute for form 1449/PTO | | | | Application Number | | 10/775,909 | | |
| INFORMATION DISCLOSURE | | | SURE | Filing Date | | February 9, 2004 | | |
| | ATEMI | ENT BY APPLI | CANT | First Named Inventor Art Unit | | Tlemcani et al. 3637 | | |
| 1 2004 ETA | (Use as | many sheets as necessa | ry) | | | | | |
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| | | | U.S. PATE | NI | DOCUMENTS Publication Date | | Name of Patentee or Applicant | |
| EXAMINER INITIAL* | Cite No.1 | Docum | ent Number | | MM-DD-YYYY | | of Cited Document | |
| | | Number-Ki | nd Code ^{2 (if known)} | | | | | |
| | | | | | 08-07-2001 | | Gleason et al. | |
| | | US-6,271,156 | | | 01-22-2002 | | Klus | |
| | | US-6,340,389 | | | 07-30-2002 | | Wise et al. | |
| | | US-6,425,211 | | | 09-09-2003 | | Tlemcani et al. | |
| | | US-6,615,544 | | | 0,0,0,0 | | | |
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